

Riva

Riva Yacht Presents

THE 27' ISEO PLATFORM

Brings you
two different dimensions of
Riva yachts' enjoyment

Riva



The 27' ISEO platform



Overall Length

8,40 m
27'7"

Maximum Beam

2,50 m
8'2"

Certification

CE B
Category

Model

EL-ISEO

Debut

2024

Engine

Parker

Powered by



Model

ISEO SUPER

Debut

2025

Engine

Volvo

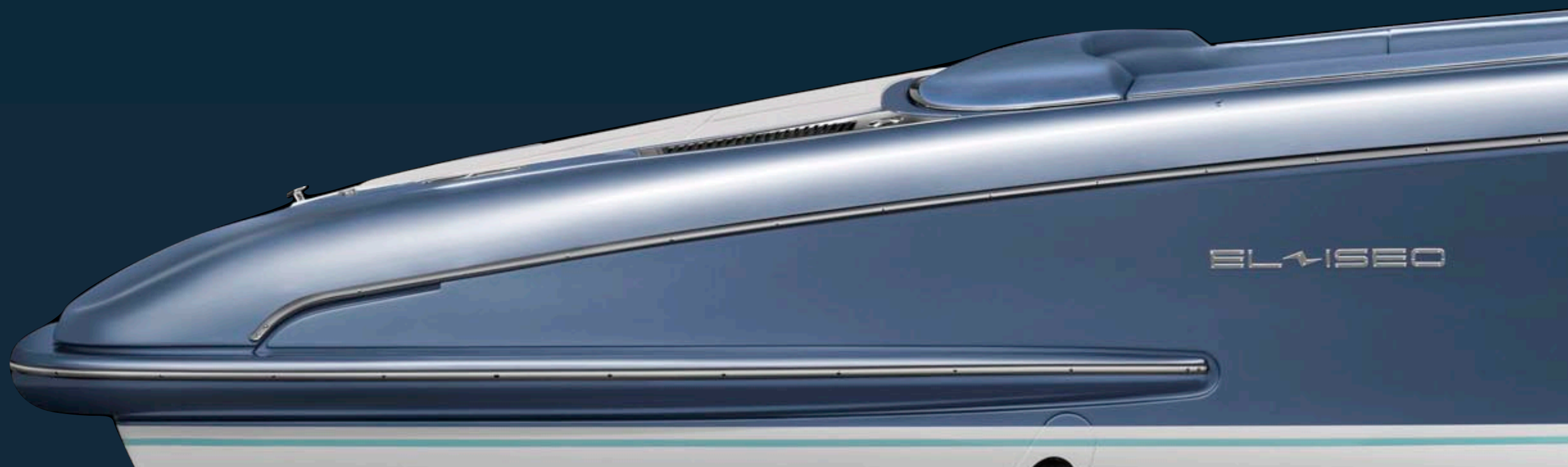
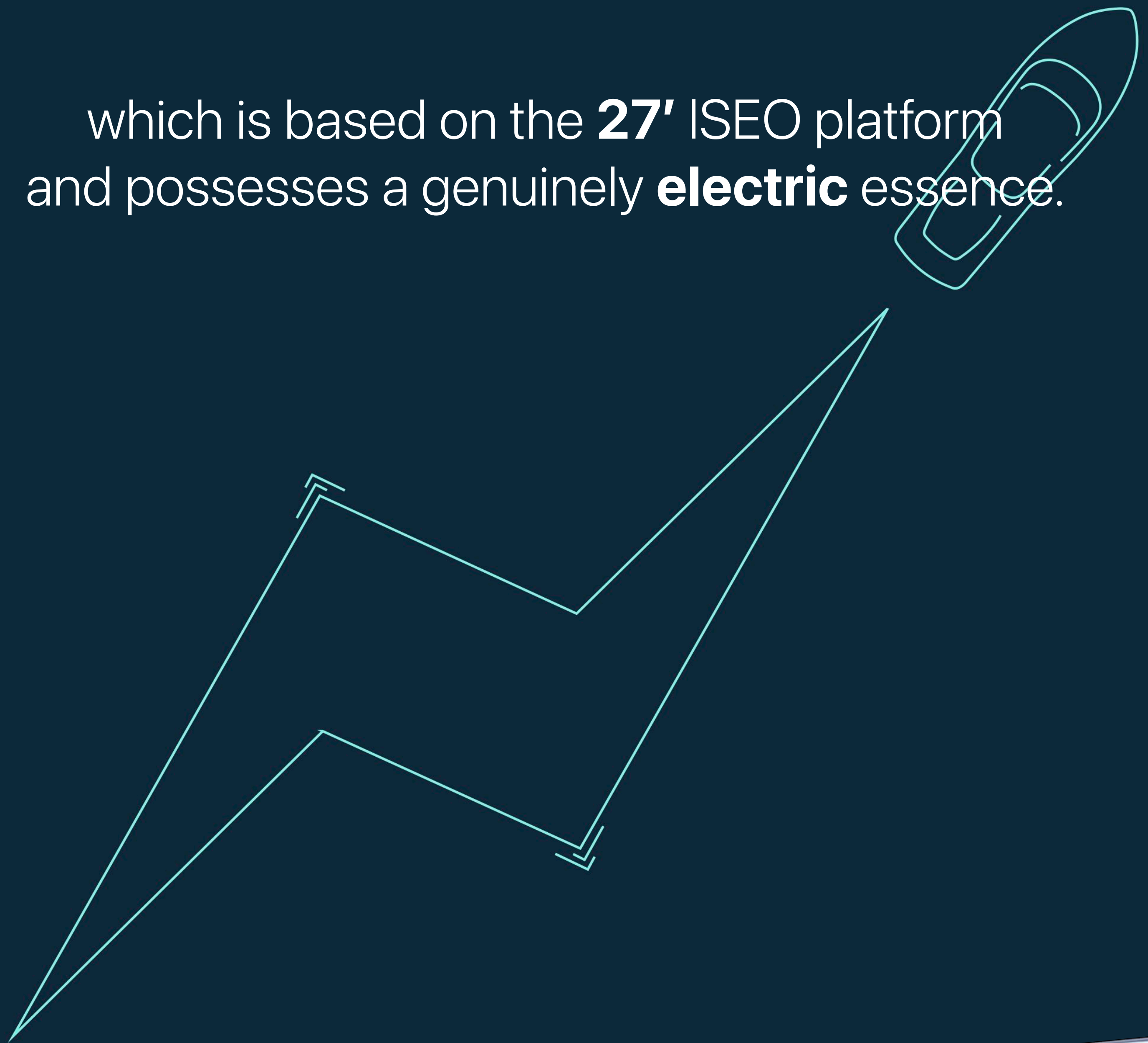
Powered by



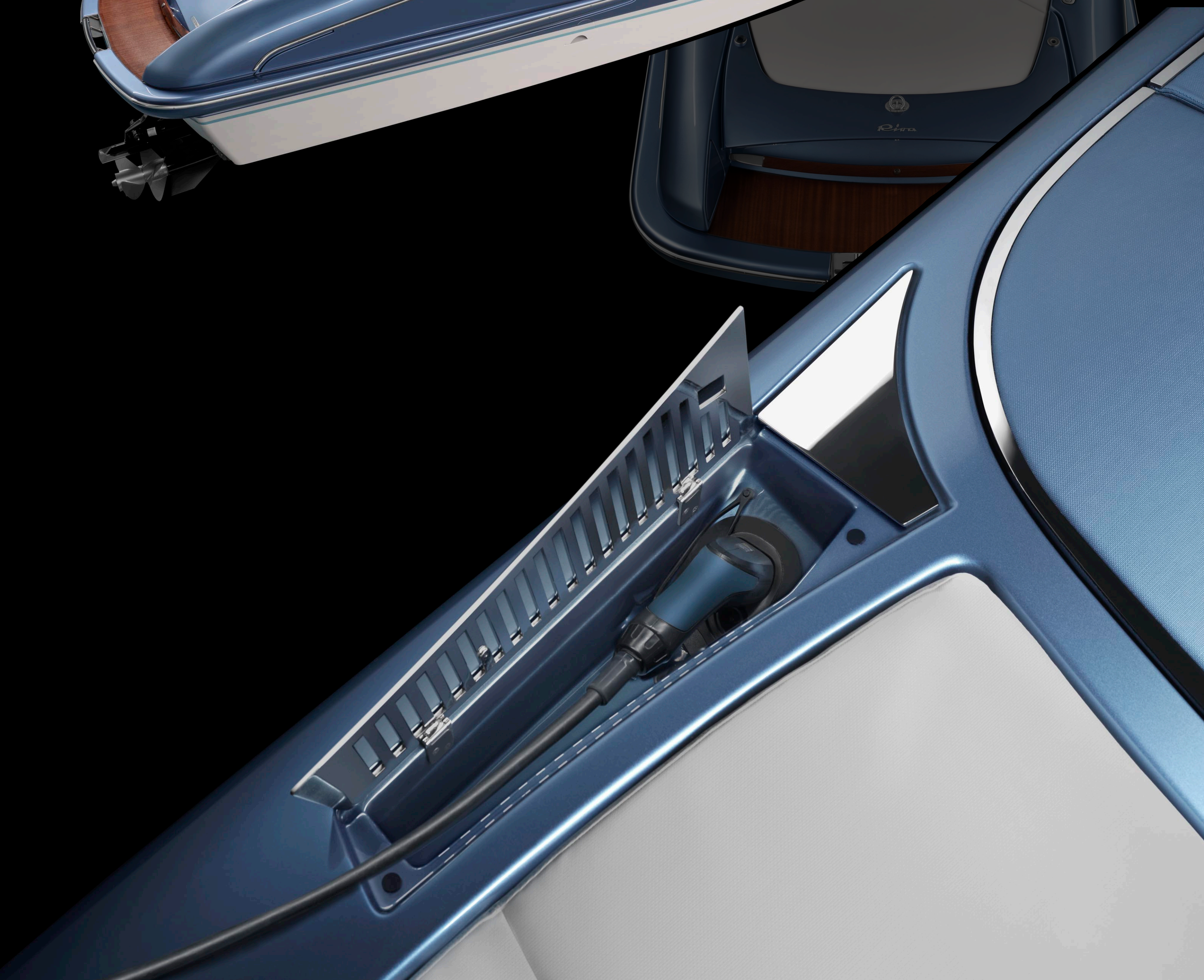
After a year and half of testing,
we are pleased to **officially** present the

EL ISEEO

which is based on the **27'** ISEEO platform
and possesses a genuinely **electric** essence.

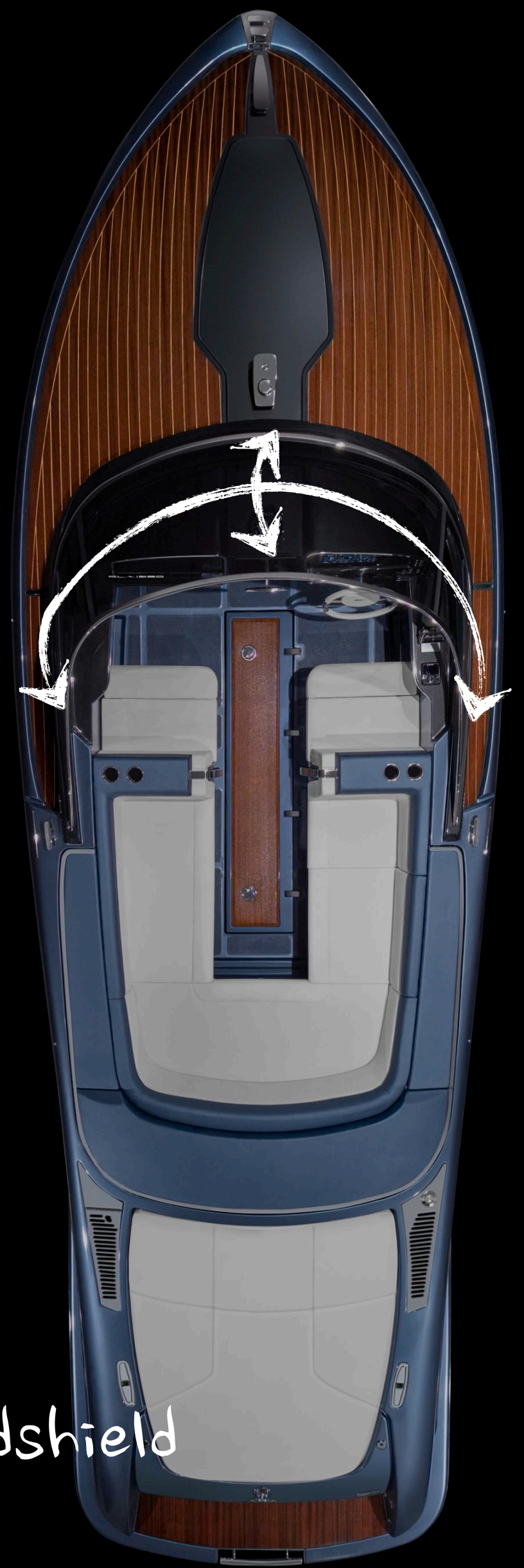
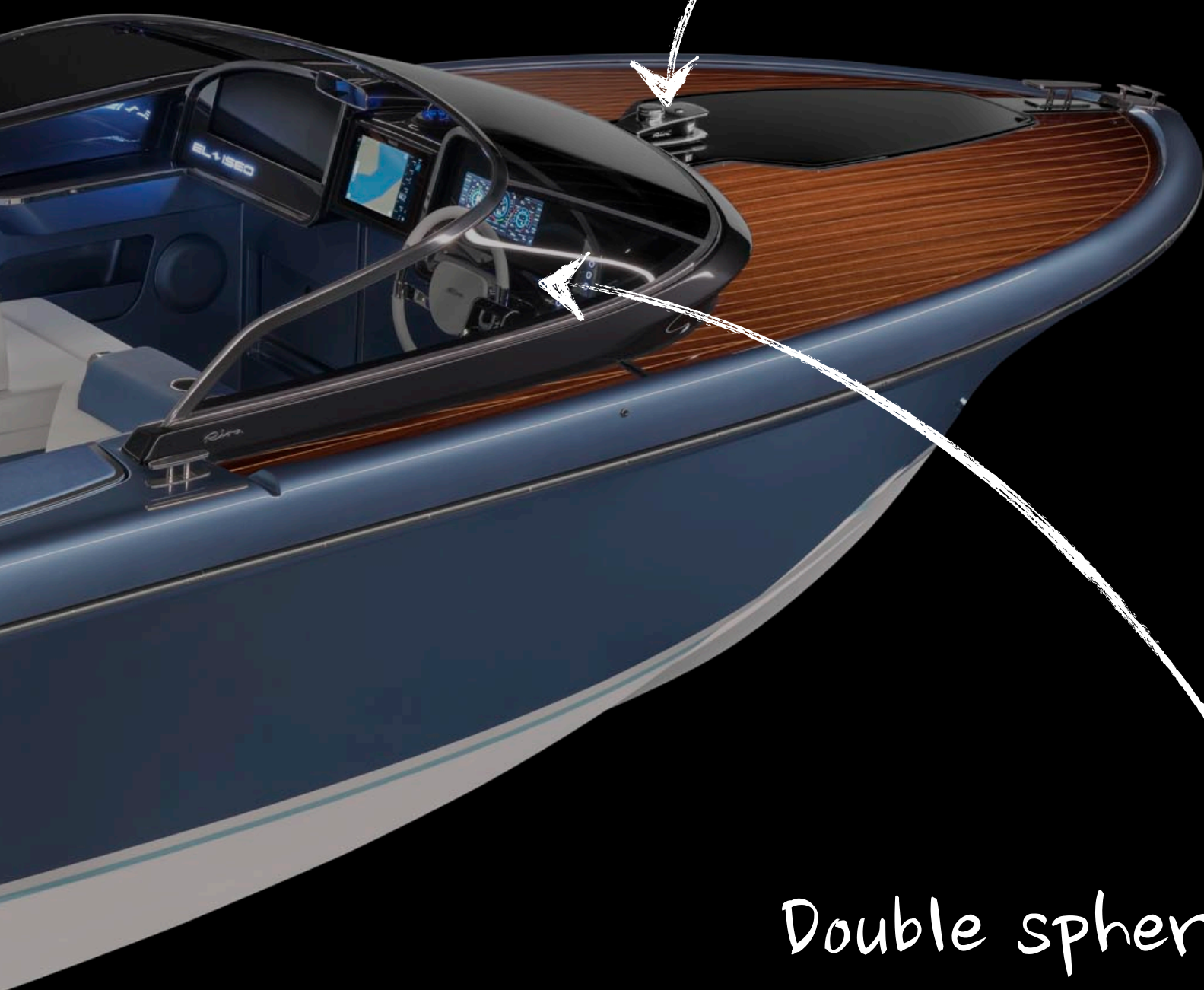


ELISEO

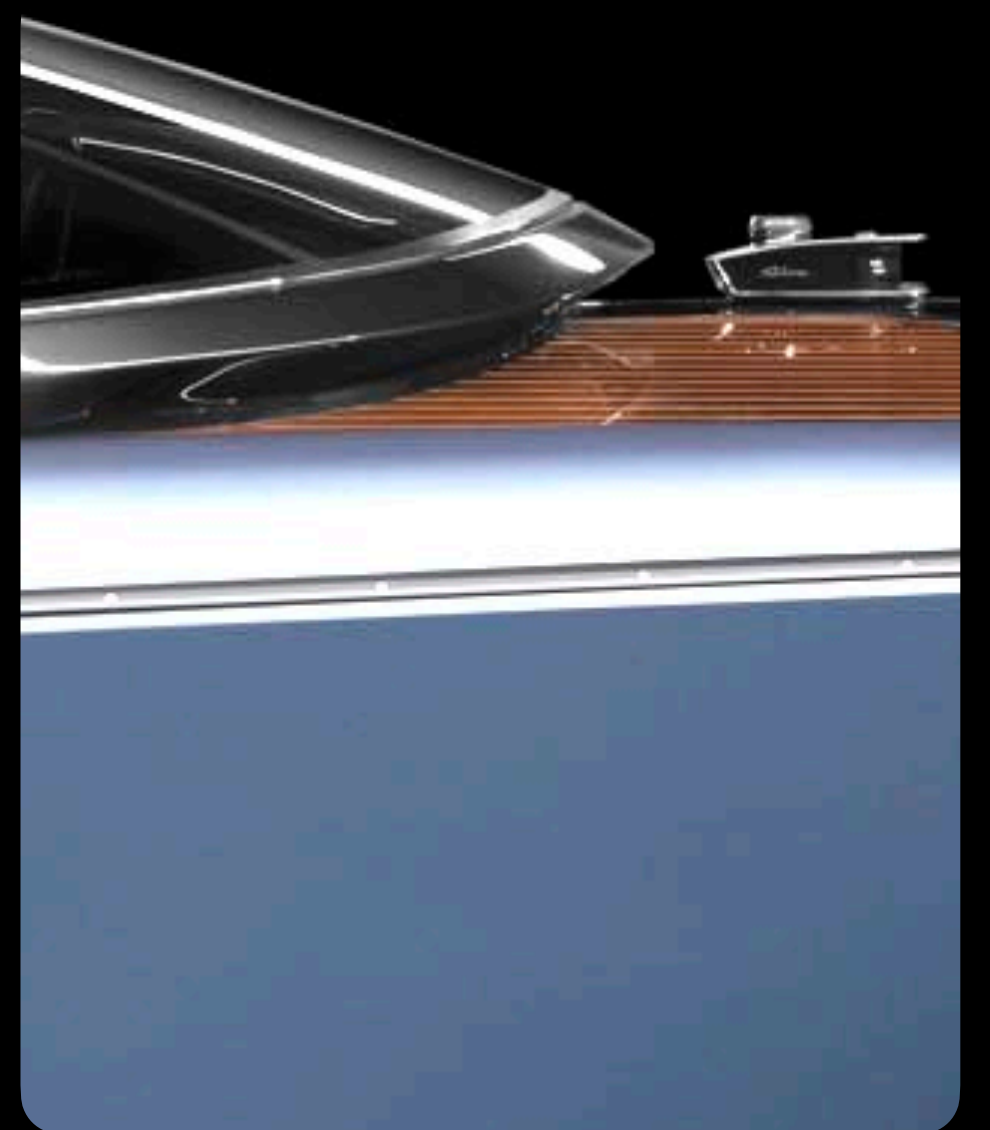


ELISEO

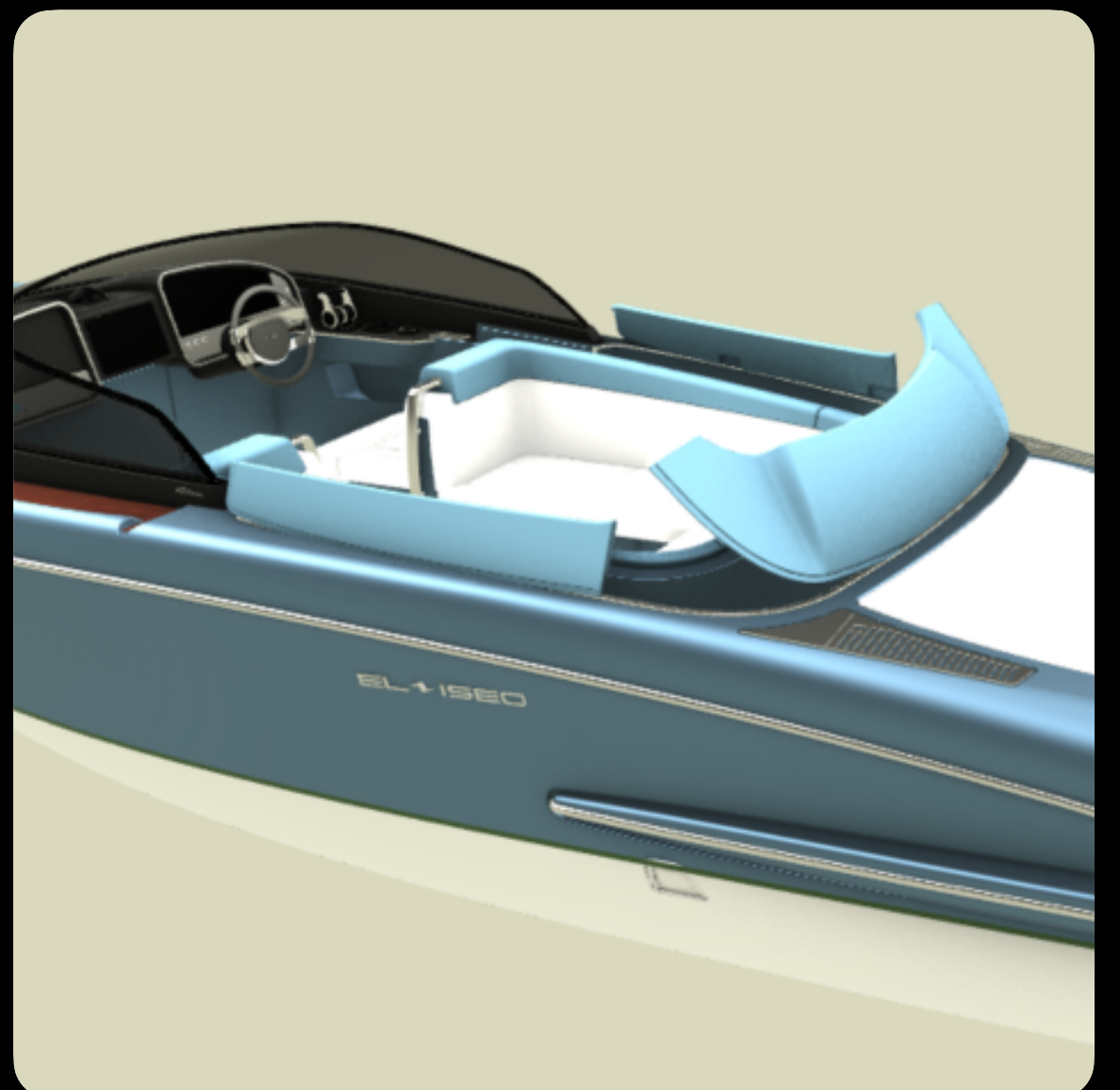
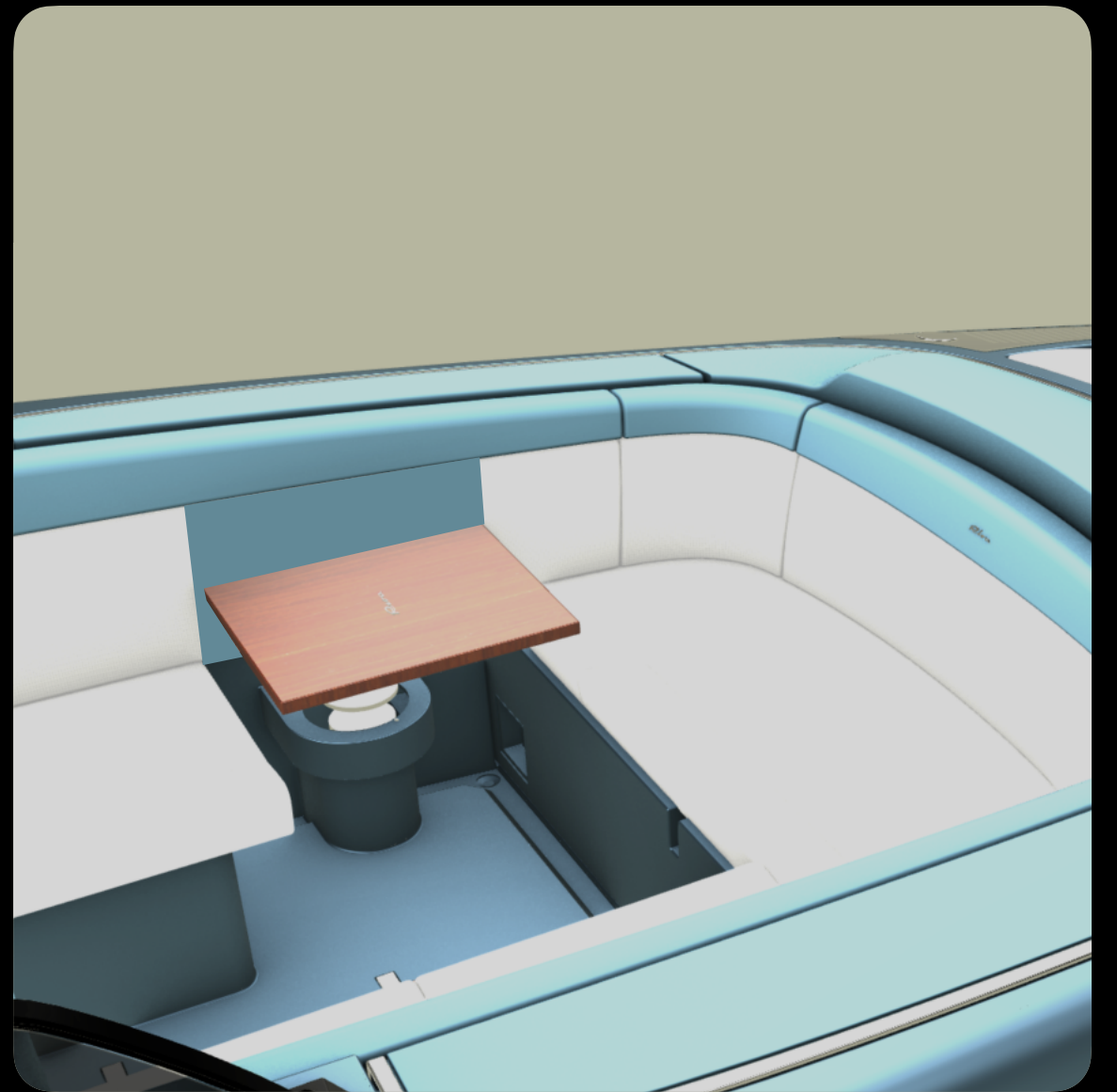
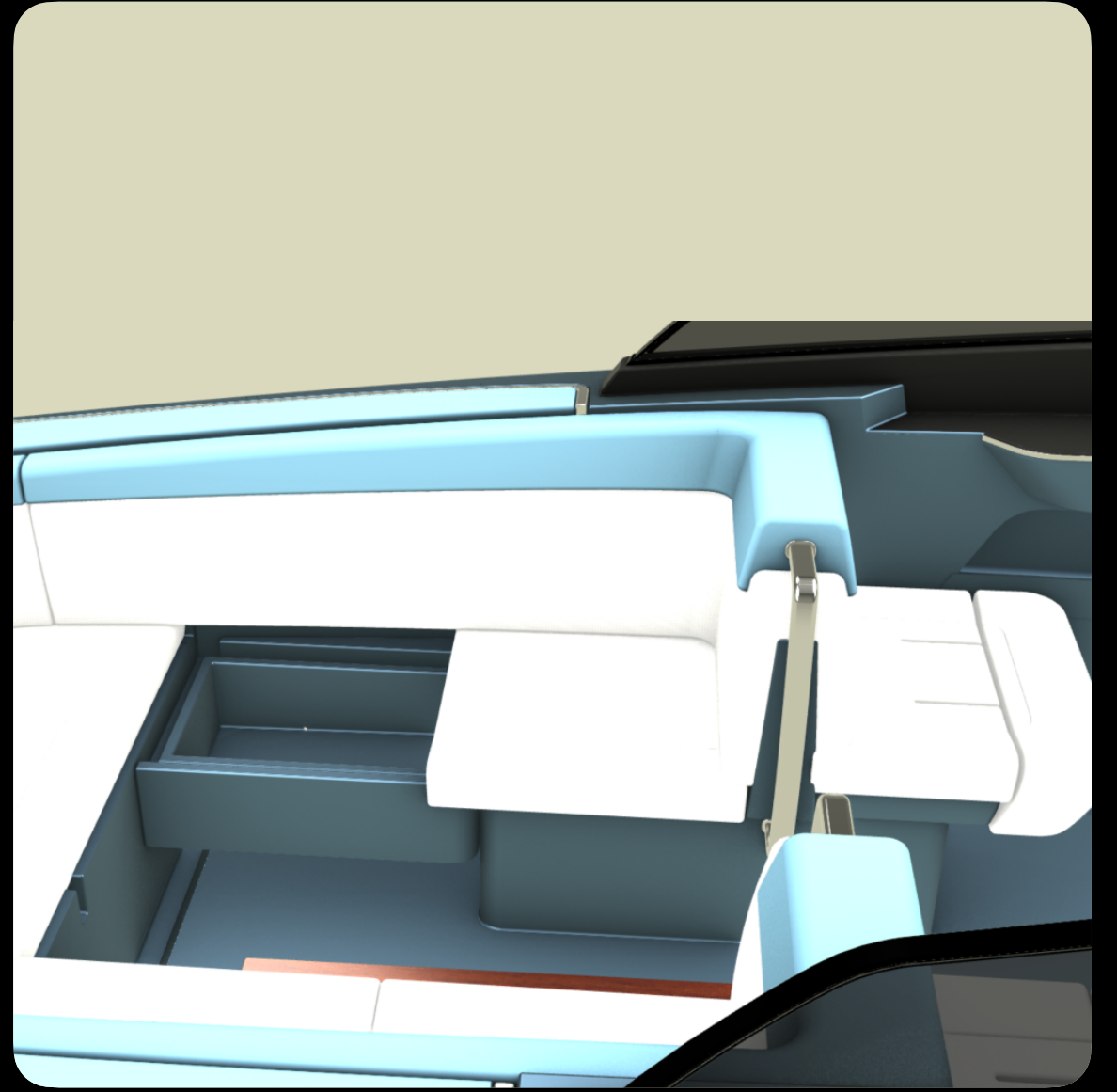
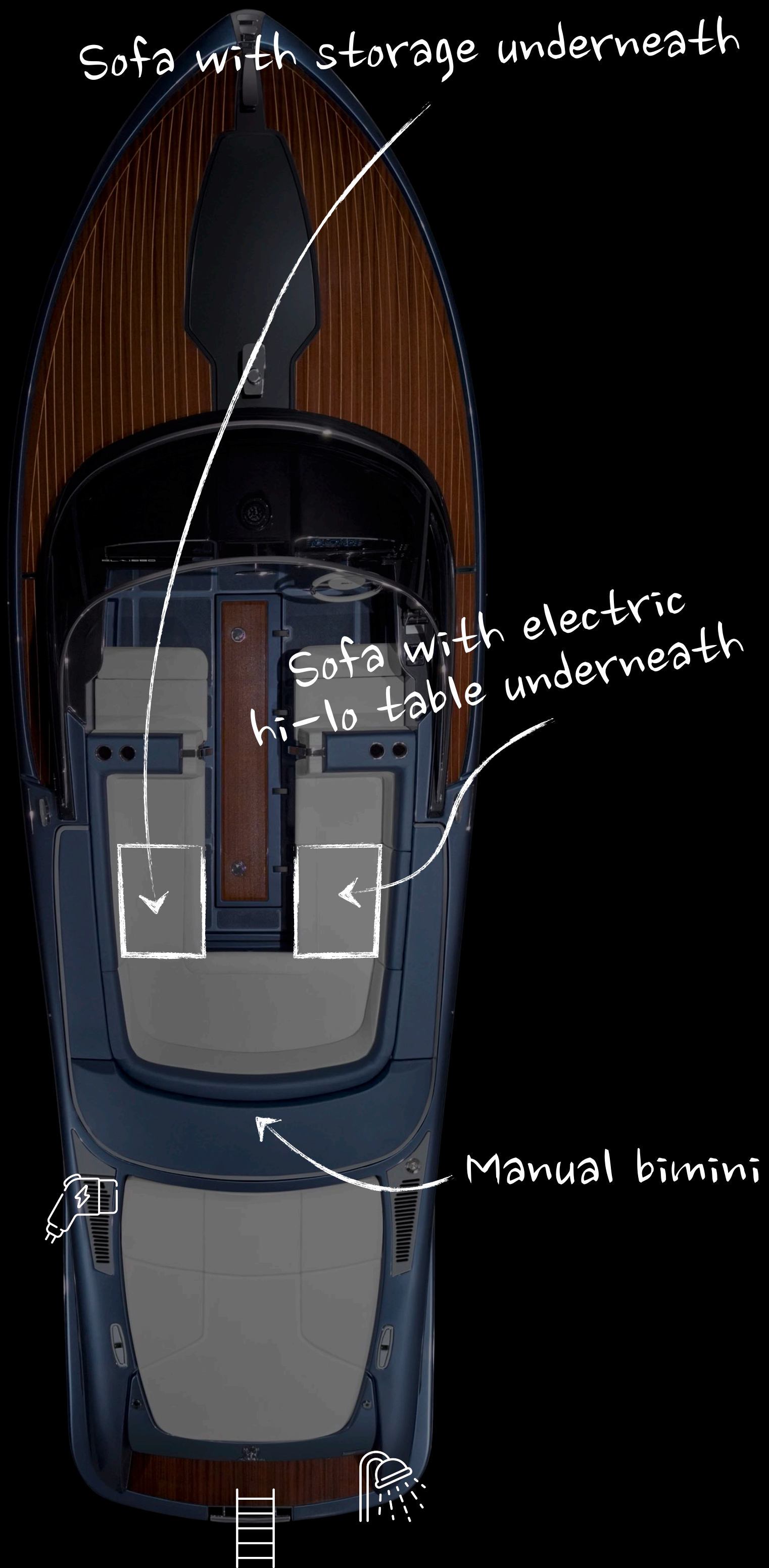
Navigation light ISO "Anniversario"



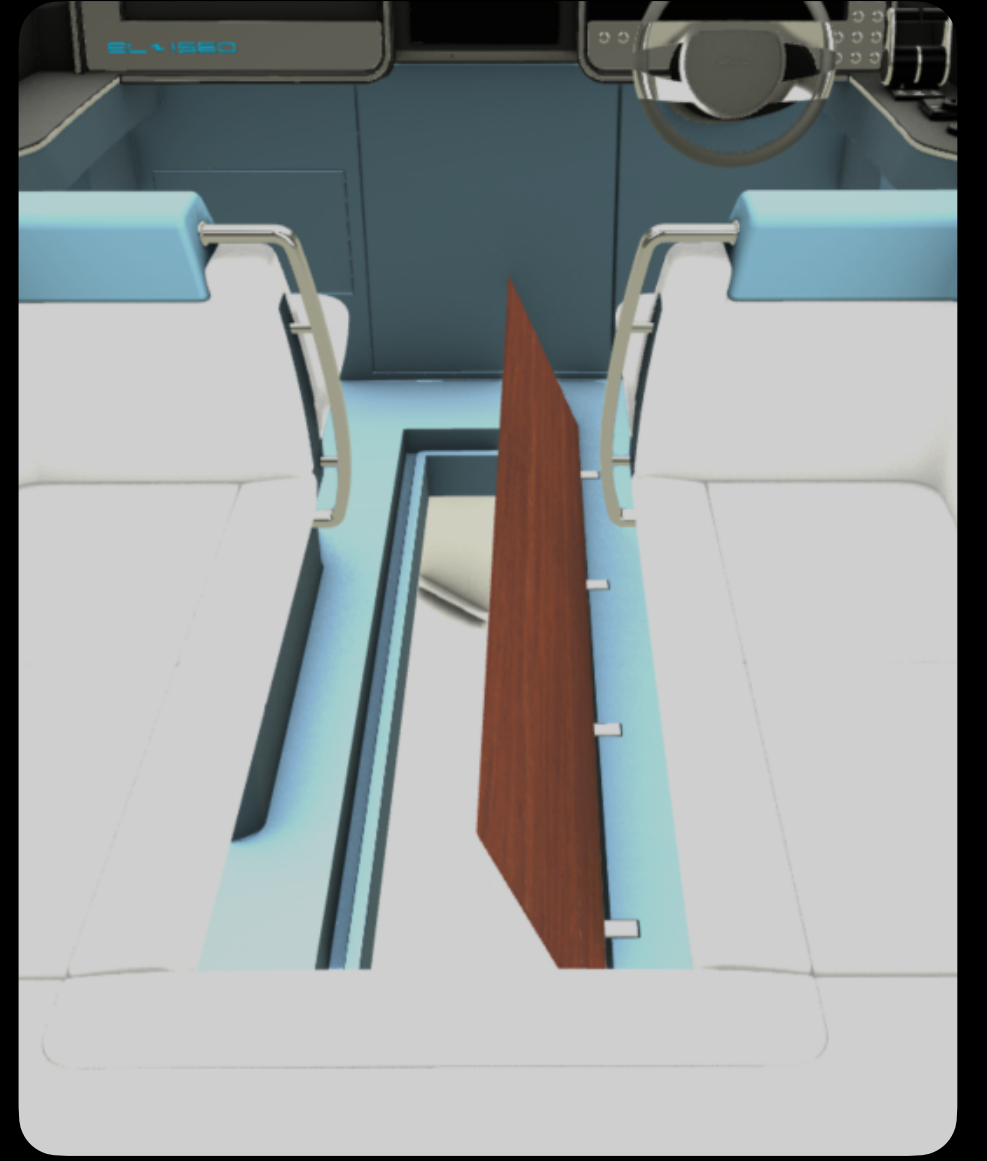
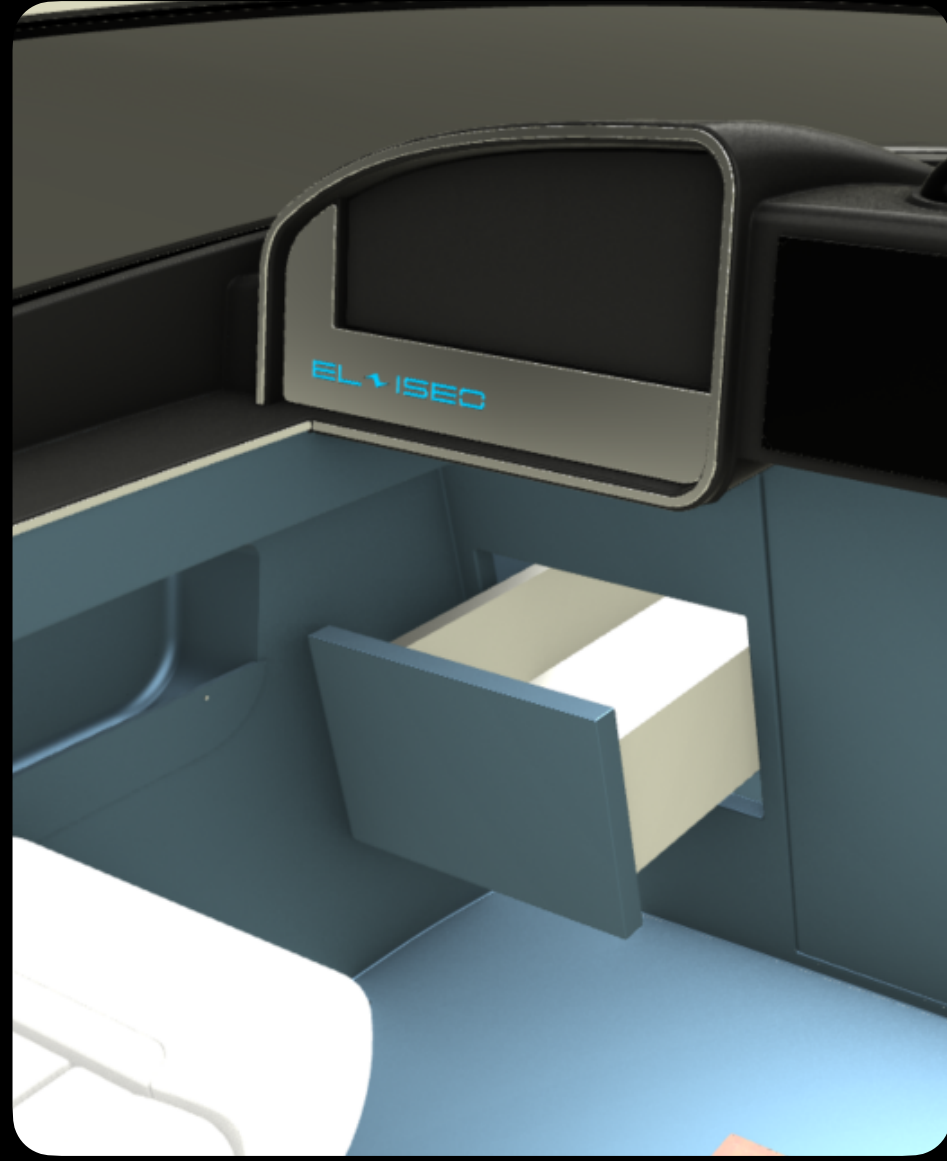
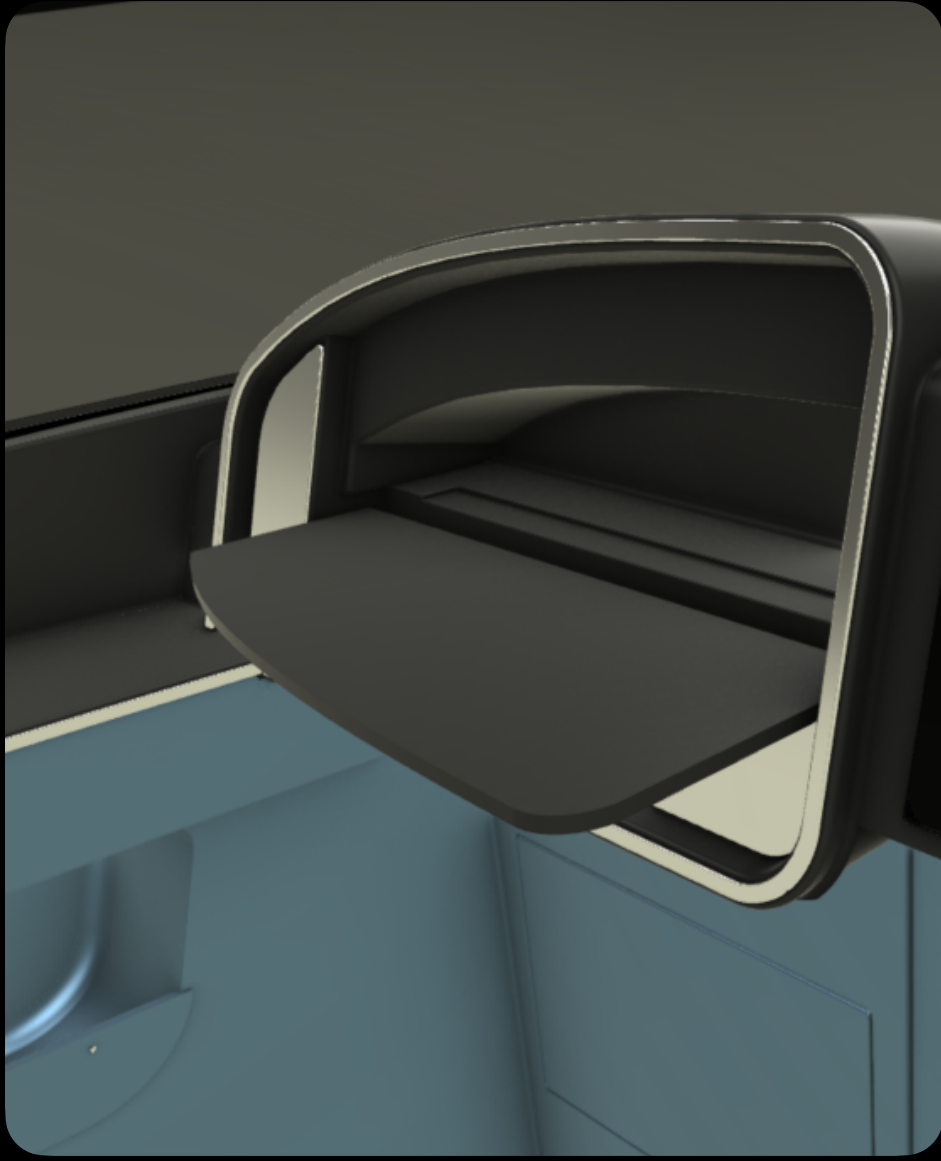
Double spherical glass windshield



EL 1560



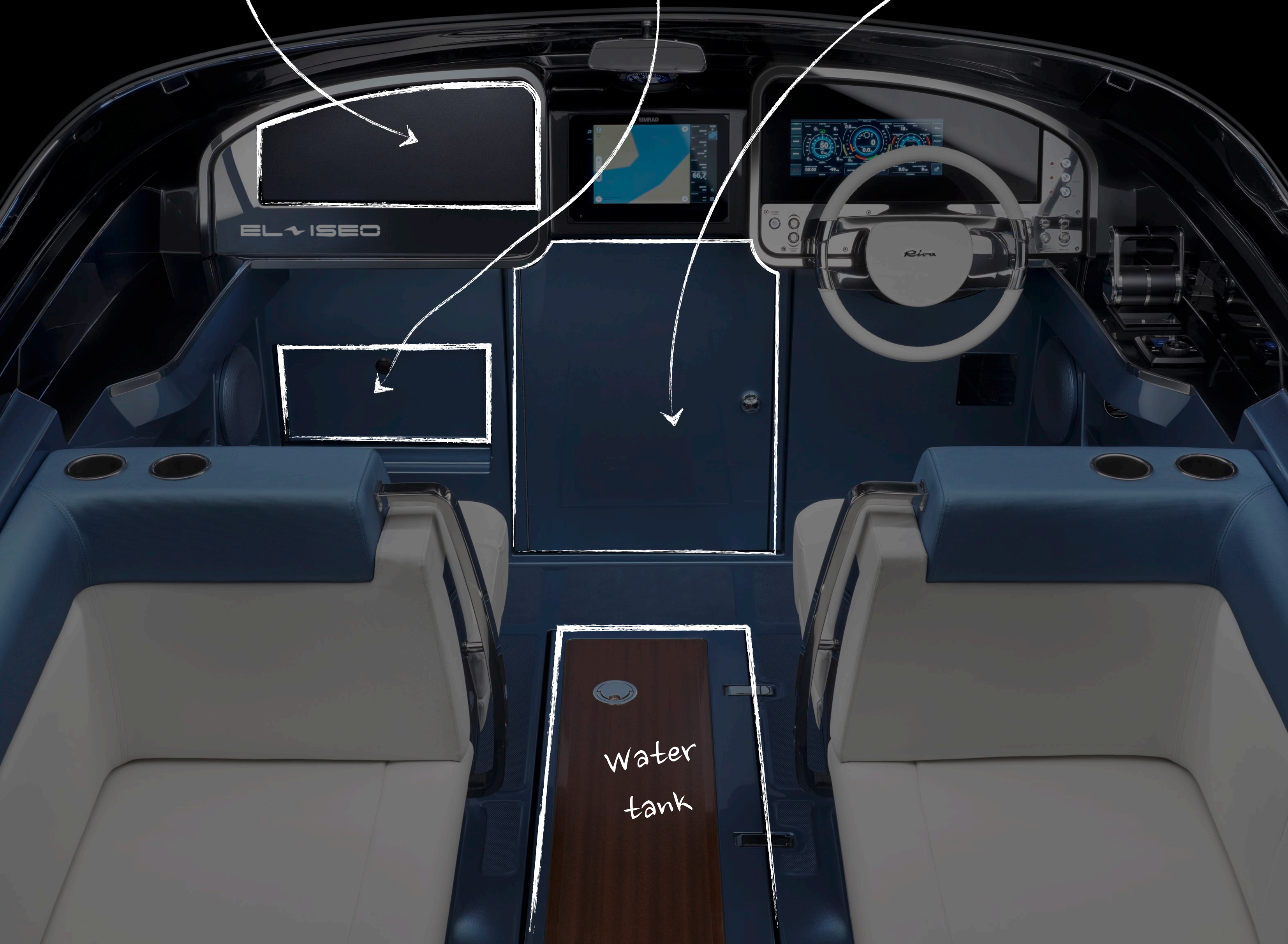
ELISEO



Glove compartment

Drawer fridge

Fender storage



Water tank

An electric soul

Overall Length
(m-ft)

8,40

27'7"

Maximum Beam
(m-ft)

2,50

8'2"

Rina
Certification

CE B

Category

Engine

**Electric
Motor**



Parker GVM310
Power 340 mhp / 250 kW at
4000 rpm (peak power 300kW)

Propulsion

**Stern
Drive**

Mercury Racing
Bravo 3XR



Top
Speed
Performance

40

knots

Cruising
Speed
Performance

25 kt / **25** nm / **1** h

Eco
Speed
Performance

5 kt / **50** nm / **10** h

For when you are on the go

Power

Lithium Battery

High-intensity lithium batteries: more efficient, lighter in weight, and capable of lasting up to 10 times longer than lead-acid batteries. An excellent choice for yachting applications.



Battery Voltage

800_v

Battery Capacity

150 kWh

Battery Supplier

PODIUM ADVANCED TECHNOLOGIES

A pioneering company in the R&D of high-performance battery systems and automotive solutions for motorsport and niche markets. FIA chose **PODIUM** as the **single supplier** of Battery Systems for the next GEN4 **Formula E** world championship, set to debut in 2026.



Recharge Time

Fast Charging



75-minute recharge time. Charging from 20% to 80% with an optional 75 kW fast shore connection.

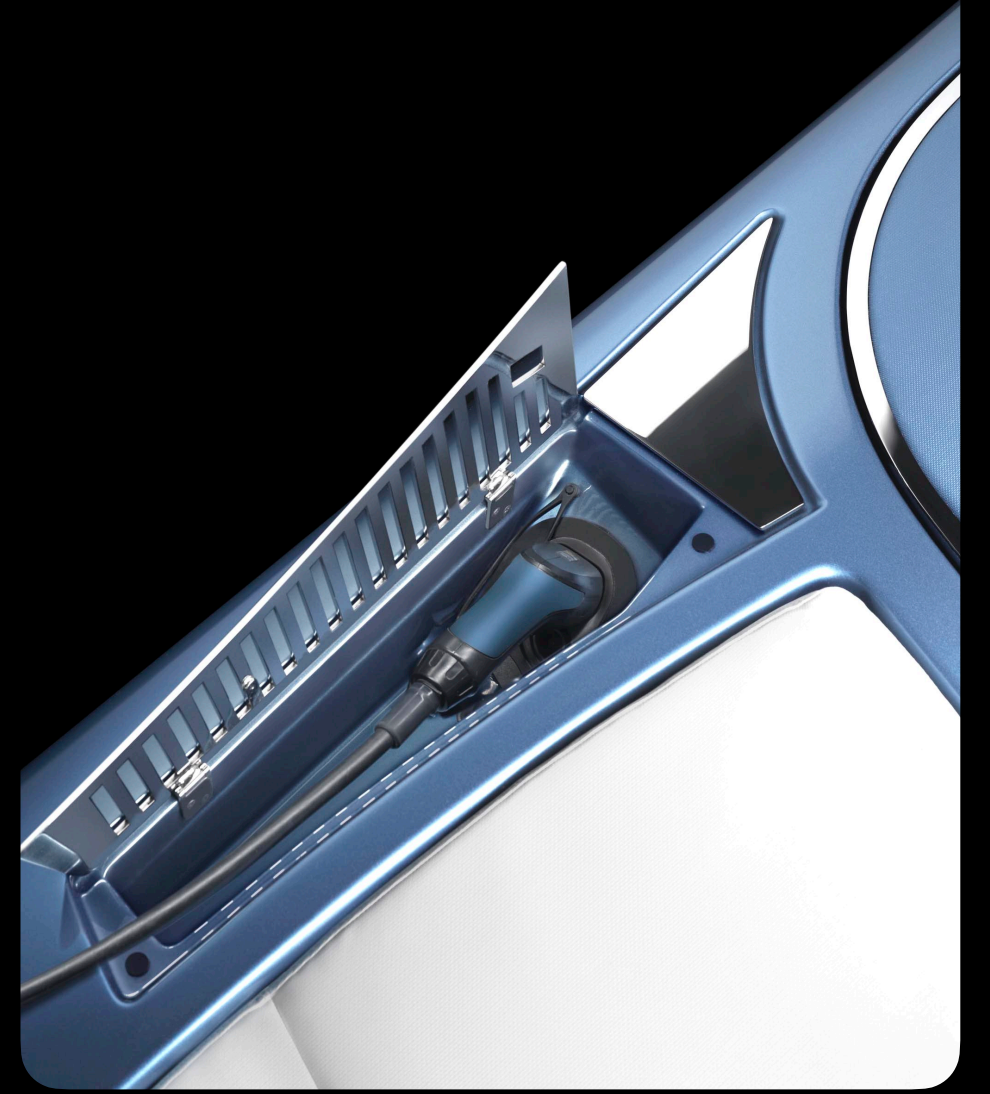
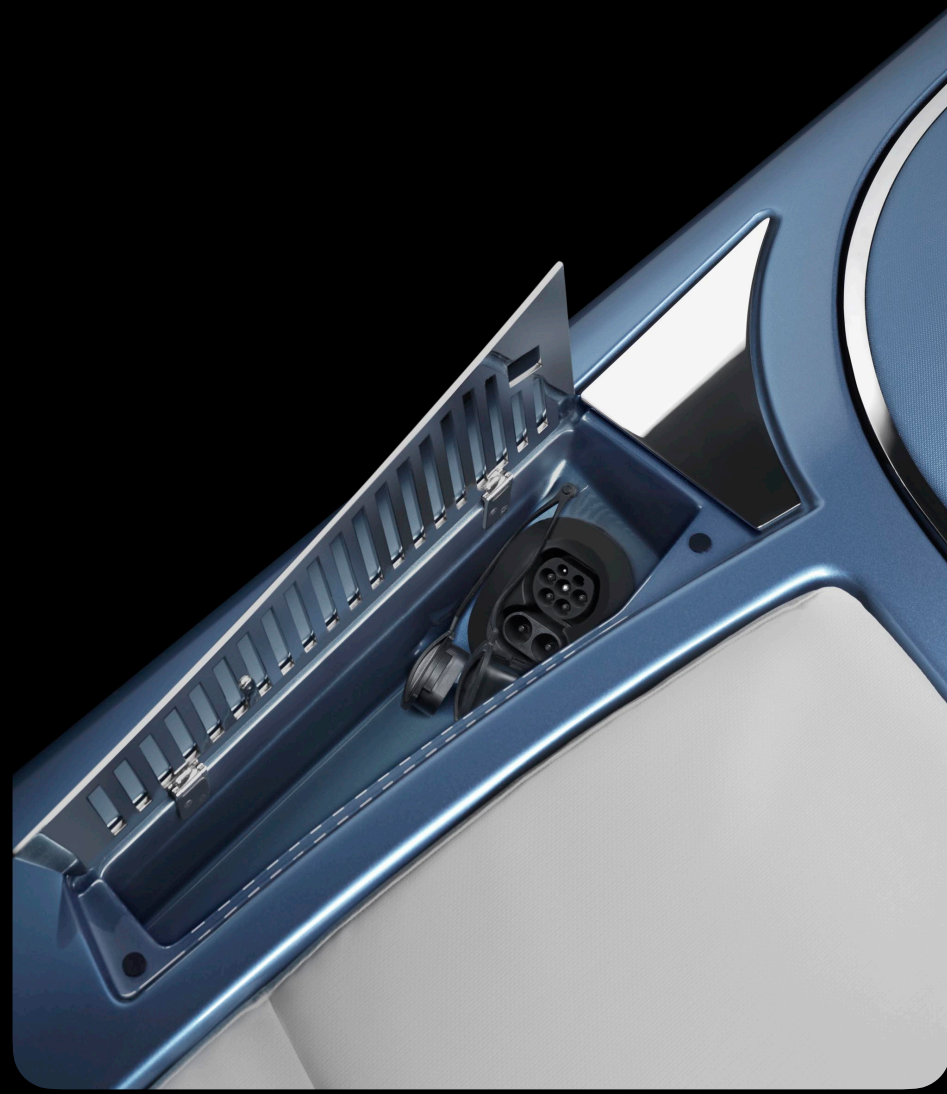
Battery Features

Redundant Setup

The batteries are organised into two distinct blocks, safeguarding against the possibility that the malfunctioning of one block will not compromise the functionality of the entire battery pack.



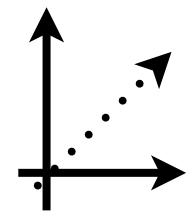
EL  ISEO



Safety is the state of mind

Battery Safety

Placement



The batteries are positioned (fiberglass structure of the sofa) in a way that accessibility and inspectability through a specific panel appear to facilitate maintenance and inspection.

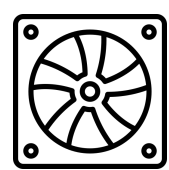
Battery Safety

Sealed & Thermally Insulated

The batteries are engineered to function within a stable, sealed environment, ensuring the stability of their internal conditions.

Battery Safety

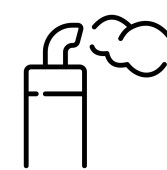
Liquid Cooling



Considered the most efficient battery cooling solution.

Battery Safety

Exhaust Pipe



An exhaust pipe on the port side outlet allows venting in case of overpressure.

Battery Safety

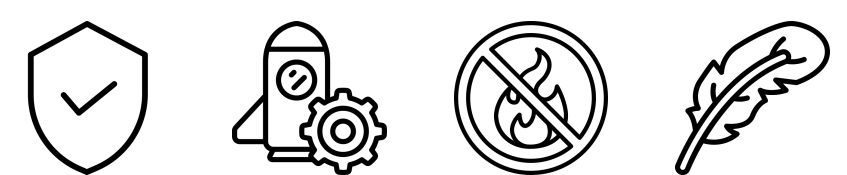
Gas Sensor



A gas sensor, triggered in the presence of the latter.

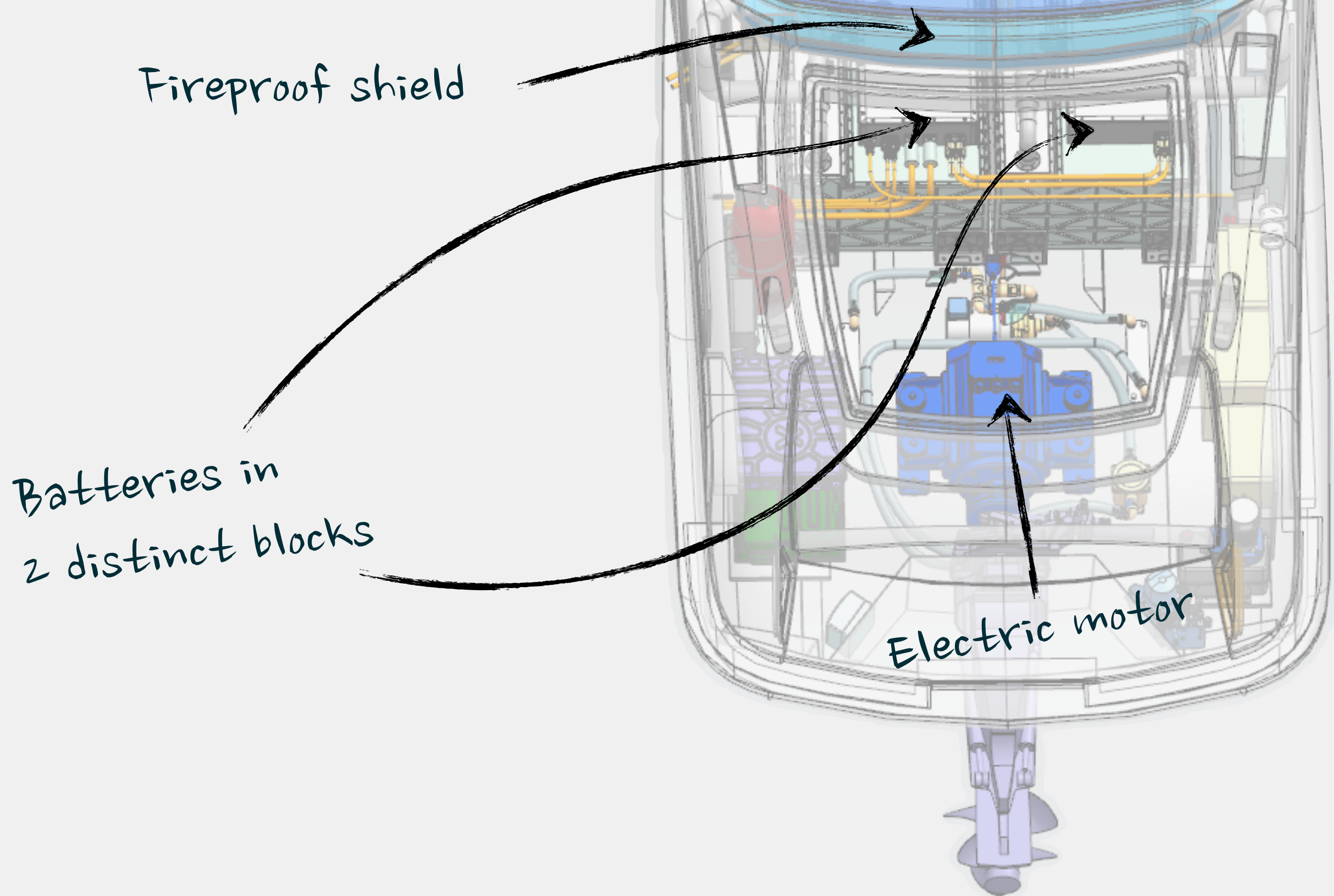
Fire Resistant

Fireproof Shield



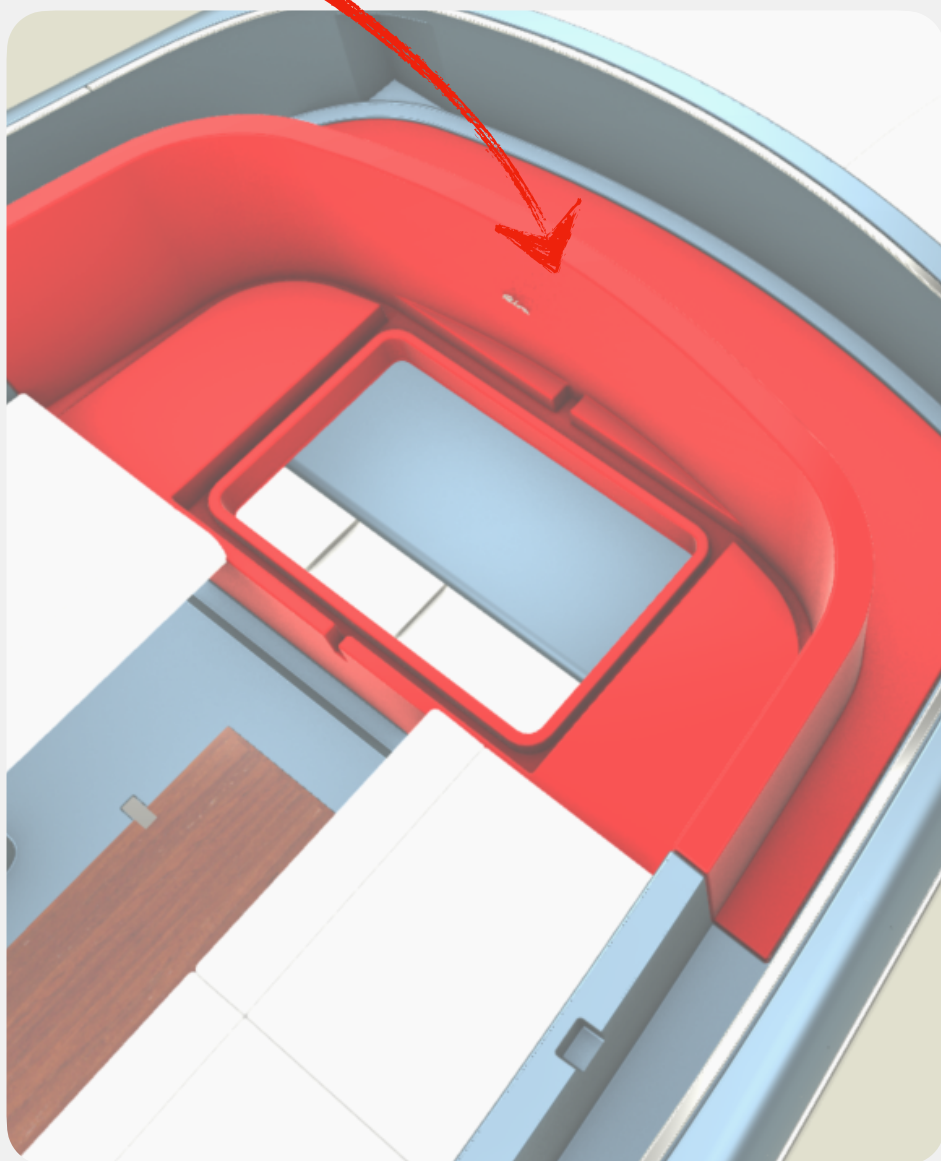
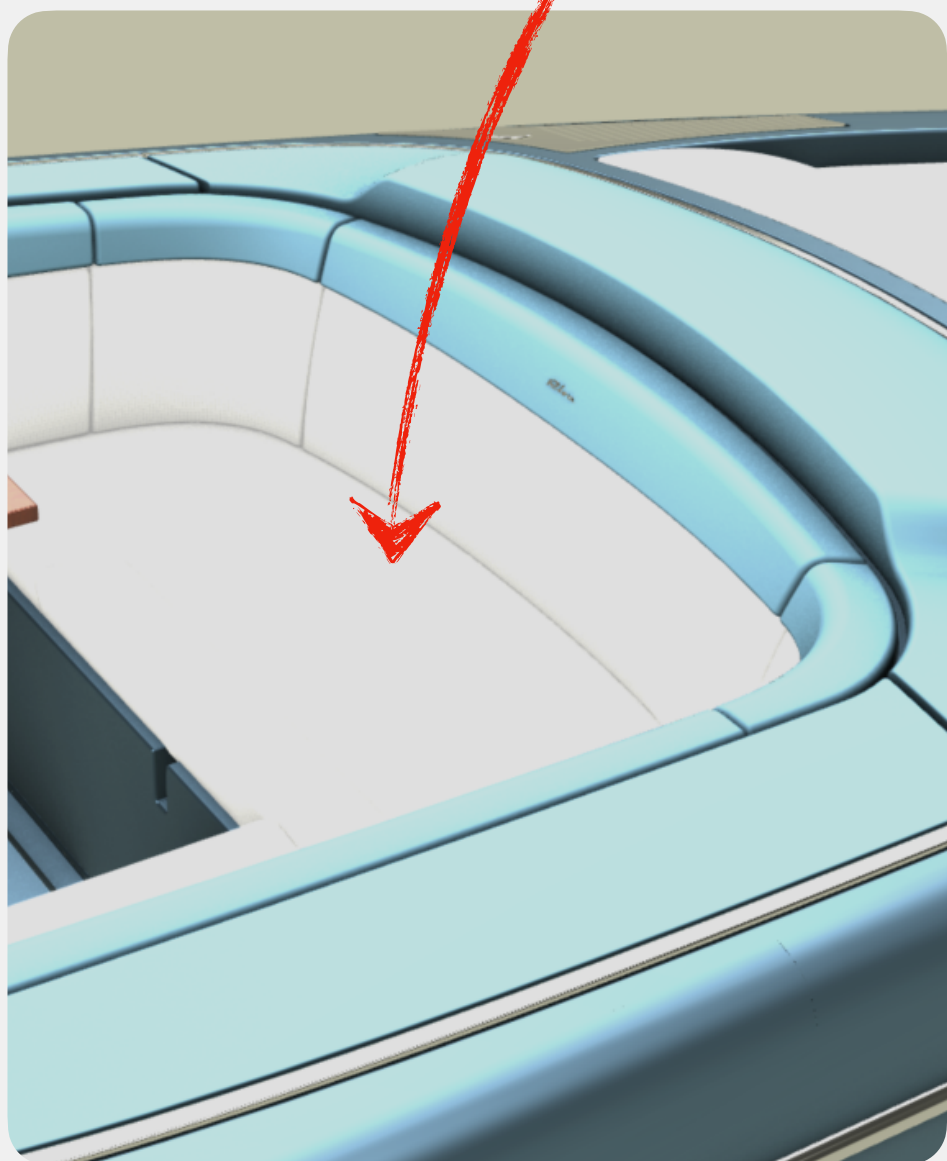
A coating of FR.10 & FR3D fireproof composite materials positioned on the inner side of the VTR closing panel. The material utilised in the aerospace industry, with a remarkably lightweight (only 5 kg) and provides an efficient thermal shield against flames (-197°C to +1500°C for several hours).

Battery Packs



Sofa with fiberglass structure and access for battery packs

Humidity-indicator, if "blue indicator 50" turns pink replace desiccant



Dashboard



XENTA: Electro-hydraulic steering system

BOENING navigation display

SIMRAD display
STD 9" or OPT 12"



Boening navigation display



RPM

The RPM of the propulsion motor is also shown inside the analogic indicator.

Charger Icon

The connected and locked shore power indicator.

Key Icon

The state of the key contact inserted.

Interceptors

The two analogic indicators on either side of the central indicate the position data of the left and right interceptors, respectively, as a percentage; The same data is also displayed in digital format below each scale.

Steering

The lower analogic indicator shows the rudder angle, that is, the direction in which the stern drive is turned.

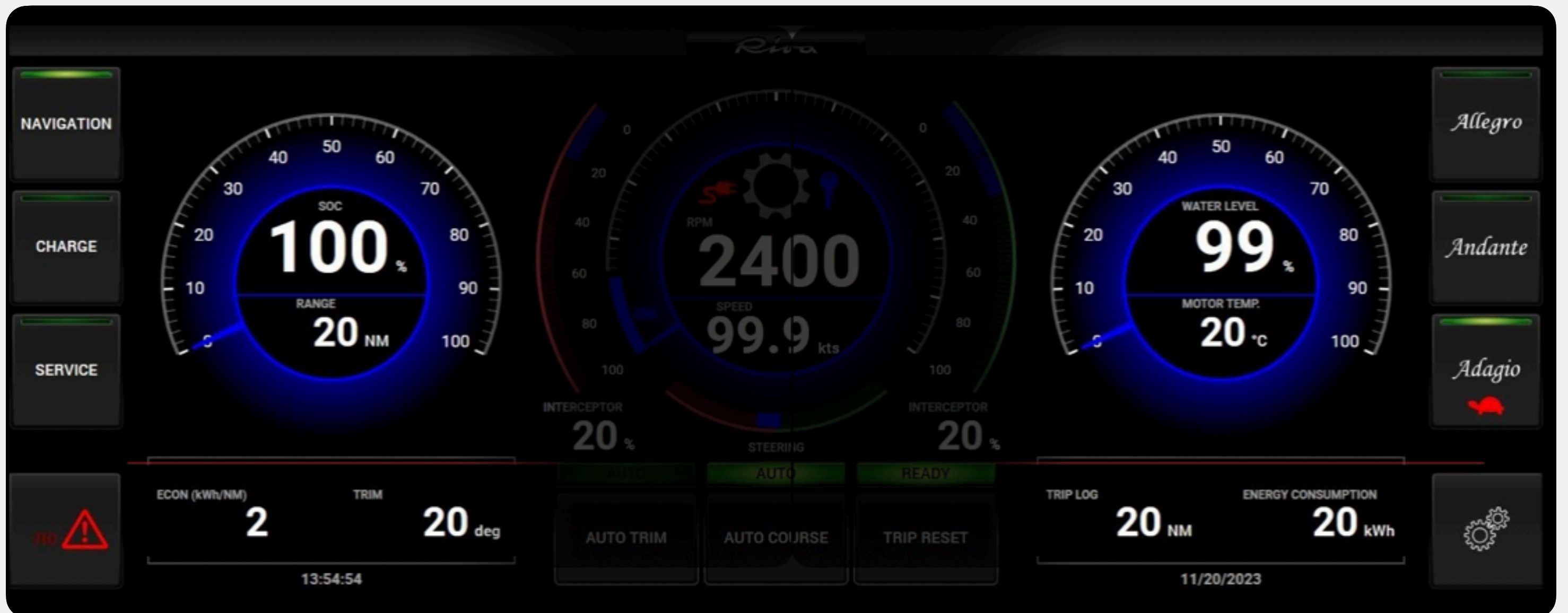
Auto Trim

It automatically adjusts the stern drive's angle of incidence based on the engine's rotation speed to maximize the vessel's performance in terms of speed and autonomy.

Auto Course

It corrects any deviations of the vessel caused by wind or currents, ensuring that the boat proceeds straight while keeping the rudder centered.

Boeing navigation display



State of Charge (SOC)

The battery status, the data is also shown inside the analogic indicator.

Range

The indicator displays the autonomy in nautical miles (NM).

ECON

Expressed in kWh/NM, representing the energy consumed by the batteries for each nautical mile traveled during the cruise.

Trim

Representing the angle of incidence of the stern drive, adjustable through the respective control on the throttle.

Water Level

The level of fresh water tank is also shown in the analogic indicator

Motor Temperature

The temperature of the electric propulsion motor is displayed in degrees Celsius (°C)

Trip Log

Represents the miles navigated.

Energy Consumption

The data of energy consumed by the batteries, expressed in kWh.

Allegro / Andante / Adagio

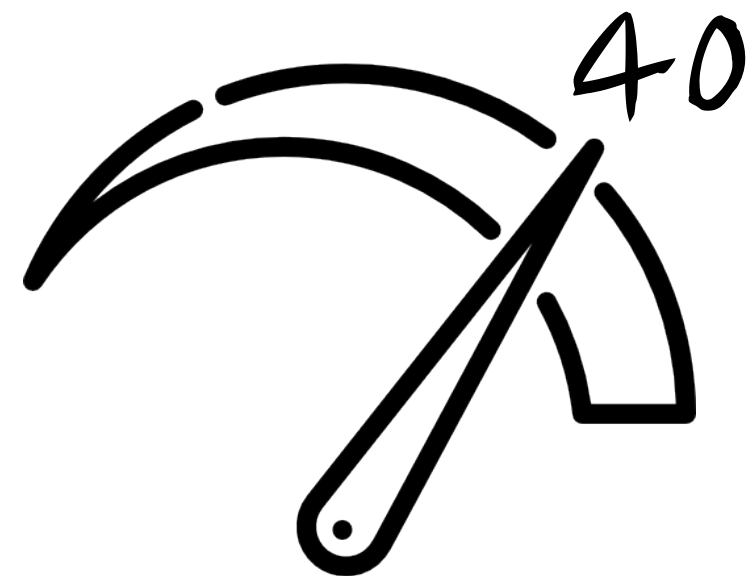
Allow to activate the 3 operating modes of the engine.

Speed modes

Speed Mode

Allegro

The **TOP** speed, it allows to use the yacht at full power, achieving maximum performance in terms of speed (40 kt) and acceleration. This mode can be activated only if the State of Charge (SOC) is above 20%.



Speed Mode

Andante



The **CLASSIC** speed. It allows the use of the boat prioritising navigation autonomy. The top speed is approx 25 knots, corresponding to an engine speed of 2800 rpm. This mode can be activated only if the state of charge is above 5%.

Speed Mode

Adagio



The **ECO** speed, where the speed is limited to a maximum of 5 kt, as well as the acceleration, containing consumption and maximum autonomy to 10 hours of navigation.



RTH Safe Mode

Return to Home

To prevent the boat from running out of battery, when the **State of Charge** (SOC) drops **below 20%** (10 nm approx) the **Adagio** mode **activates** automatically, therefore the maximum **speed** switches to **5 kt**. In this case, the **red** indicator light (**turtle**) is **illuminated**.



Performance comparative

EL-ISEO

Engine

Parker 250kW/300kW

Battery

Podium 150 kWh

Weight

3750 kg

Certification

CE B

Player 1

Engine

Brusa 170 kW

Battery

Kreisel 126 kWh

Weight

2600 kg

Certification

CE C

Player 2

Engine

150 kW

Battery

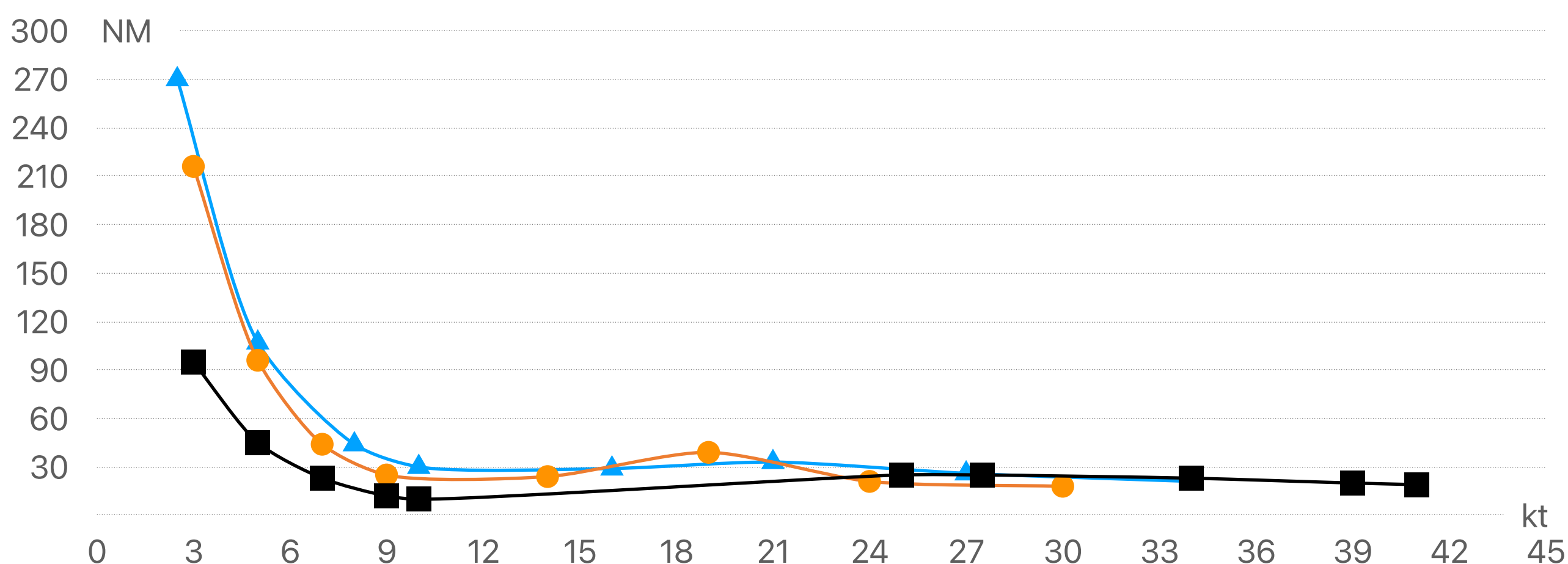
AGM 125 kWh

Weight

1300 kg

Certification

CE C



Kt	Nm
3	95
5	45
7	23
9	12
10	10
25	25
27,5	25
34	23
39	20
41	19

Kt	Nm
3	216
5	96
7	44
9	25
14	24
19	39
24	21
30	18

Kt	Nm
2,5	270
5	107
8	44
10	30
16	29
21	33
27	26
34	21

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